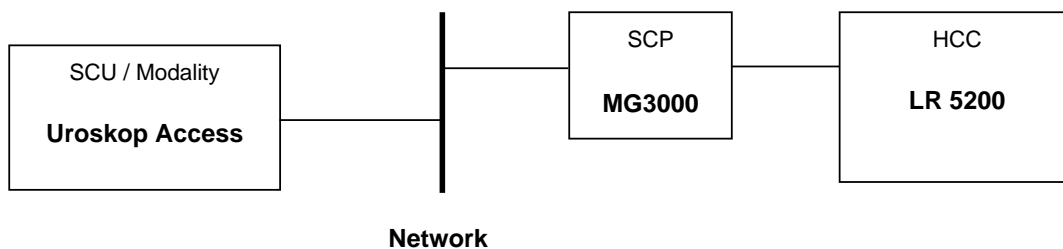


<b>Product:</b>	<b>Uroskop Access</b>
<b>Title:</b>	<b>Specific Hardcopy Camera Information for AGFA LR 5200 / MG 3000</b>
<b>Affected systems:</b>	Image System ASPIA
<b>Replaces:</b>	SPL5-330.814.12.01.02

## 1 General Information

### 1.1 Block Diagram



### 1.2 Available Film Sizes

Application			Film Type	Medium Type
14"x17"	Portrait	yes	Scopix LT2B	blue based
	Landscape	yes		
14"x14"	Portrait	yes	Scopix LT2B	blue based
	Landscape	yes		
11"x14"	Portrait	yes	Scopix LT2B	blue based
	Landscape	yes		
8"x10"	Portrait	yes	Scopix LT2B	blue based
	Landscape	yes		
others		n.a.	n.a.	n.a.

yes - Film size is available and released  
no - Film size is available but not released  
n.a. - Film size is not available

## 1.3 Restrictions

For HCC-independent restrictions, see also the general restrictions in the document Uroskop Access General Hardcopy Information.

## 2 Modality SW Configurations / Parameters

Application Entity Properties	Display	Changes allowed yes/no
AE Title	LR5200	Yes
Port Number	104	No
Supported DICOM Services	Print	No

HC Device / General Settings		Display	Changes allowed
Type		DICOMprinter	No
Class (Printer spec file name)		agfalr5200	No
DICOM Node		lr5200	Yes
Filming Properties		Display	Changes allowed
Hold printed film jobs		10	Yes
Min. density		20	No
Pixel Size [1/1000 mm]		80x80	No
Film Sheet Formats Portrait	Number of pixels (columns x rows)	14x17 inches 4224x4839 14x14 inches 4224x3897 11x14 inches 3268x3924 8x10 inches 2344x2647	In "define new" Do not modify/add Select only Delete only
Film Sheet Formats Landscape	Number of pixels (columns x rows)	14x17 inches 5142x3924 11x14 inches 4224x2962 8x10 inches 2948x2046	In "define new" Do not modify/add Select only Delete only
Medium Type		Bluefilm	Yes
Film Destination		Processor	Yes
Color appearance		Monochrome	No
Background		Black	No
Transformation		No magnification	No

**Note:** Do not modify and/or add film sizes.  
Do not modify pixel sizes.  
Delete film sizes that are not available at customer site.

## 3 Hardcopy Camera, Configuration

### 3.1 Identification

<b>Device-Type:</b>	<b>DICOM Print Server(SCP)</b>	<b>Printer</b>
<b>Manufacturer / Device Name:</b>	Agfa / MG 3000	Agfa / LR 5200
<b>HW Revision</b>	Board GEMINI version 2 checksum 00C89A23 LCA 6.14 of 19-Sep-1996 16:04 for GEMINI_2	n.a.
<b>SW Revision:</b>	MG2_C:\> mg3000 884768136 aos32946 xxxxxxxxxx xx4402 881163068 cad32946 884768136 MeGa3.32 884768136 ecu32948 905848563 dcm32956 919875344 OEM43969<	LTP 01806.240698
<b>Image Memory:</b>	128 MB	n.a.
<b>Harddisk:</b>	1.7GB	n.a.
<b>Number of Operating Panels:</b>	1	1
<b>No./Typ of Input:</b>	1Ethernet / 2SPCI/SPDI	FOI AGFA proprietary
<b>No./Typ of Output:</b>	FOI AGFA proprietary	
<b>Physical Network Interface:</b>	Ethernet AUI/RJ45 10BaseT	n.a.
<b>Network Protocol:</b>	TCP/IP	n.a.
<b>DICOM Conformance Statement:</b>	DICOM Conformance Statement, V. 3.31 / 9 Jul. 99	DICOM Conformance Statement, V. 3.31 / 9 Jul. 99

### 3.2 SCP / Printer Settings (provided by AGFA)

file name	content	remarks
pms.ini	MERGE_PRINT_SCU IDF= CFG=D:\MEDCOM2.PMS	No .idf file is defined, PMS.IDF is default standard. PMS.IDF contains STANDARD\1,1 AGFA layout ID: 14x17P ID1411 14x17L ID1511 14x14P ID1611 11x14P ID1211 11x14L ID1311 8x10P ID1011 8x10L ID1111
medcom2.pms	00 pms_virgin_cfg 0 nevent_enabled 0 trim_flag 0 utl_id 1	AGFA default confmLevel is 0 (warnings) -Disable N_EVENT messages -Disable trim around images -LINEAR LUT

Note: Maximum number of associations supported: 4

## 3.3 Error and Warning Messages

SCP DCS defined message	Message displayed on SCU
<b>WARNING/FAILURE</b>	
SUPPLY EMPTY	Film supply not available
WARMING UP	n.a.
OFFLINE	Unspecified problem with camera

## 4 Image Quality and Optical Density

### 4.1 Reference Film and LUT

Released Film Type	Agfa LT2B	
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Refer to: Uroskop Access; General Hardcopy Camera Information

### 4.2 Real Size Scaling

n.a.

## 5 Abbreviations

DCS	DICOM Conformance Statement
DICOM	Digital Imaging and Communication in Medicine
HW / SW	Hardware / Software
HCC	Hardcopy Camera
LUT	Look Up Table
OEM	Original Equipment Manufacturer
SCP	Service Class Provider
SCU	Service Class User
TCP/IP	Transfer Control Protocol / Internet Protocol

## **6 Changes to Previous Version**

Chapter 1.2; 2; 3.1 and 3.2 were updated.

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